

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
CHAPTER 17 QUALITY ASSURANCE		17-1
17.1 Quality Assurance During the Design and Construction Phases		17-1
17.2 Quality Assurance During the Operations Phase.....		17-1
17.3 Quality Assurance During Design, Procurement, Fabrication, Inspection, and/or Testing of Nuclear Power Plant Items		17-1
17.4 Design Reliability Assurance Program.....		17-2
17.4.1 Introduction.....		17-2
17.4.2 Scope		17-2
17.4.3 Design Considerations		17-3
17.4.4 Relationship to Other Administrative Programs		17-3
17.4.5 The AP1000 Design Organization		17-3
17.4.6 Objective.....		17-4
17.4.7 D-RAP		17-5
17.4.7.1 SSCs Identification and Prioritization		17-5
17.4.7.2 Not Used		
17.4.7.3 Not Used		
17.4.7.4 D-RAP Implementation.....		17-8
17.4.8 Glossary of Terms.....		17-9
17.5 Combined License Information Items		17-9
17.6 References.....		17-11

LIST OF TABLES

<u>Table No.</u>	<u>Title</u>	<u>Page</u>
17-1	Quality Assurance Program Requirements for Systems, Structures, and Components Important to Investment Protection (Sheets 1 – 3)	17-12
17.4-1	Risk-Significant SSCs Within the Scope of D-RAP (Sheets 1 – 8)	17-15
17.4-2	Example of Risk-Significant Ranking of SSCs for the Automatic Depressurization System	17-24

LIST OF FIGURES

<u>Figure No.</u>	<u>Title</u>	<u>Page</u>
17.4-1	Design Reliability Assurance Program and Operational Phase Reliability Assurance Activities.....	17-25